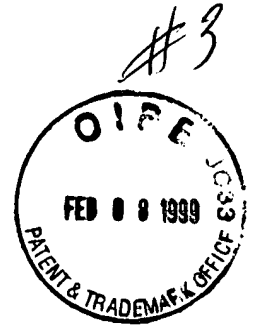


IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney



As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHOD AND APPARATUS FOR ADAPTIVE SETTING OF INITIAL TRAFFIC POWER**, United States Patent Application Serial No. 09/157,758, filed September 21, 1998.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. P-41736)
Martin I. Finston	(Reg. No. 31613)
James H. Fox	(Reg. No. 29379)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Mony R. Ghose	(Reg. No. 38159)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Donald E. Hayes, Jr.	(Reg. No. 33245)
John W. Hayes	(Reg. No. 33900)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
Christopher N. Malvone	(Reg. No. 34866)
Scott W. McLellan	(Reg. No. 30776)
Martin G. Meder	(Reg. No. 34674)
Geraldine Monteleone	(Reg. No. 40097)
John C. Moran	(Reg. No. 30782)

Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
Joseph J. Opalach	(Reg. No. 36229)
Neil R. Ormos	(Reg. No. 35309)
Eugen E. Pacher	(Reg. No. 29964)
Jack R. Penrod	(Reg. No. 31864)
Daniel J. Piotrowski	(Reg. No. P-42079)
Gregory C. Ranieri	(Reg. No. 29695)
Scott J. Rittman	(Reg. No. 39010)
Eugene J. Rosenthal	(Reg. No. 36658)
Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Patricia A. Verlangieri	(Reg. No. P-42201)
John P. Veschi	(Reg. No. 39058)
David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)
Eli Weiss	(Reg. No. 17765)

We hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st inventor: **Raafat Edward Kamel**

Inventor's Signature: *Raafat Edward Kamel*  
\_\_\_\_\_

Date: 11/17/98

Residence: Westfield, Union County, New Jersey

Citizenship: Sudan

Post Office Address: 559 North Avenue East  
Westfield, New Jersey 07090

Full name of 2nd inventor: **Wen-Yi Kuo**

Inventor's Signature: 

Date: 11/17/98

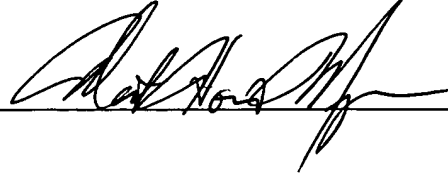
Residence: Parsippany, Moriss County, New Jersey

Citizenship: Taiwan

Post Office Address: 16 Doric Avenue  
Parsippany, New Jersey 07054

Full name of 3rd inventor: **Martin Howard Meyers**

Inventor's Signature: \_\_\_\_\_



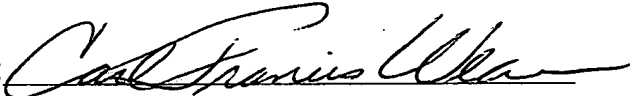
Date: 11/17/98

Residence: Montclair, Essex County, New Jersey

Citizenship: USA

Post Office Address: 93 Cooper Avenue  
Montclair, New Jersey 07043

Full name of 4th inventor: **Carl Francis Weaver**

Inventor's Signature:  Date: 19 JAN 99

Residence: Morris Plains, Morris County, New Jersey

Citizenship: Canada

Post Office Address: 16 Edwin Road  
Morris Plains, New Jersey 07950

**ATTACHMENT A**

Attorney Name(s):	<u>Henry J. Walsh</u>	Reg. No.:	<u>24,451</u>
	<u>Matthew J. Hodulik</u>		<u>36,164</u>
	<u>David P. Krivoshik</u>		<u>39,258</u>
	<u>John A. Ligon</u>		<u>35,938</u>

Telephone calls should be made to **David P. Krivoshik, Gibbons, Del Deo, Dolan, Griffinger & Vecchione, One Riverfront Plaza, Newark, New Jersey 07102-5497** at:

Phone No.: 973-596-4853 or 973-596-4500

Fax No.: 973-639-6347 or 973-596-0545

All written communications are to be addressed to:

**Intellectual Property Docket Administrator  
Gibbons, Del Del, Dolan, Griffinger & Vecchione  
One Riverfront Plaza, Newark, New Jersey 07105-5497**



## ASSIGNMENT AND AGREEMENT

For value received, we, **Raafat Edward Kamel**, of the City of Westfield, in the County of Union, and the State of New Jersey, **Wen-Yi Kuo**, of the City of Parsippany, in the County of Morris, and the State of New Jersey, **Martin Howard Meyers**, of the City of Montclair, in the County of Essex, and the State of New Jersey, and **Carl Francis Weaver**, of the City of Morris Plains, in the County of Morris, and the State of New Jersey, hereby sell, assign and transfer to **Lucent Technologies Inc.**, a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND APPARATUS FOR ADAPTIVE SETTING OF INITIAL TRAFFIC POWER** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all of the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to **Lucent Technologies Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize **Lucent Technologies Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Lucent Technologies Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to **Lucent Technologies Inc.** in the United States and to **Lucent Technologies Inc.** in all countries foreign to the United States, or to such nominees as they may designate.

We agree that, when requested, we shall, without charge to **Lucent Technologies Inc.** but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents or other forms of protection.

\_\_\_\_\_  
**Raafat Edward Kamel**

Date:\_\_\_\_\_

United States of America     )

State of                             )     ss.:

County of                         )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally  
came **Raafat Edward Kamel**, to me known to be the individual described in and who executed  
the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Wen-Yi Kuo

Date:\_\_\_\_\_

United States of America )

State of ) ss.:

County of )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally came **Wen-Yi Kuo**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
**Martin Howard Meyers**

Date:\_\_\_\_\_

United States of America     )

State of                             )     ss.:

County of                         )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally came **Martin Howard Meyers**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
**Carl Francis Weaver**

Date:\_\_\_\_\_

United States of America     )

State of                             )     ss.:

County of                         )

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_, before me personally came **Carl Francis Weaver**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public